L Number	Hits		DB	Time stamp
1	2598883		USPAT;	2004/09/30 13:22
		neon or ne or kryton or kr or xenon or xe	US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	-
2	3710	(438/424 or 438/425 or 438/426 or 438/427	USPAT;	2004/09/30 13:24
		or 438/428 or 438/429 or 438/430 or	US-PGPUB;	
		438/431 or 438/432 or 438/433 or 438/434	EPO; JPO;	
!		or 438/435 or 438/436 or 438/437 or	DERWENT;	
3	1365080	438/438).ccls. implant\$5 or inject\$5	IBM_TDB USPAT;	2004/09/30 13:24
3	1303000	Implants of injects	US-PGPUB;	2004/03/30 13:24
			EPO; JPO;	
			DERWENT;	
		•	IBM_TDB	
4	29879		USPAT;	2004/09/30 13:25
		neon or ne or kryton or kr or xenon or xe) with (implant\$5 or inject\$5)	US-PGPUB; EPO; JPO;	
		with (implants) of injects)	DERWENT;	
			IBM TDB	
5	64	((inert or argon or ar or helium or he or	USPĀT;	2004/09/30 13:37
		neon or ne or kryton or kr or xenon or xe	US-PGPUB;	
) with (implant\$5 or inject\$5)) and	EPO; JPO;	
		((438/424 or 438/425 or 438/426 or 438/427 or 438/428 or 438/429 or 438/430 or	DERWENT;	
		438/431 or 438/432 or 438/433 or 438/434	IBM_TDB	
		or 438/435 or 438/436 or 438/437 or		
		438/438).ccls.)		
6	1183	(438/551 or 438/527 or 438/528).ccls.	USPAT;	2004/09/30 13:39
			US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
7	516372	spacer or side\$1wall	USPĀT;	2004/09/30 13:57
			US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM TDB	
8	306	(implant\$5 or inject\$5) and ((438/551 or	USPAT;	2004/09/30 13:40
J		438/527 or 438/528).ccls.) and (spacer or	US-PGPUB;	
		side\$1wall)	EPO; JPO;	
			DERWENT;	
0	160505	/+	IBM_TDB USPAT;	2004/09/30 13:41
9	169525	(trench or groove or recess) with (etch\$4 or remov\$5)	US-PGPUB;	2004/09/30 13:41
		OI IEMOVO)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	0004/00/00 55 55
10	51		USPAT;	2004/09/30 13:41
		438/527 or 438/528).ccls.) and (spacer or side\$lwall)) and ((trench or groove or	US-PGPUB; EPO; JPO;	
		recess) with (etch\$4 or remov\$5))	DERWENT;	
			IBM_TDB	
11	16230	etch\$4 near3 (spacer or side\$1wall)	USPĀT;	2004/09/30 13:58
			US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
12	5491	(etch\$4 near3 (spacer or side\$1wall)) and	USPAT;	2004/09/30 13:59
		((trench or groove or recess) with (etch\$4	US-PGPUB;	
		or remov\$5))	EPO; JPO;	
			DERWENT;	
13	3554	((etch\$4 near3 (spacer or side\$1wall)) and	IBM_TDB USPAT;	2004/09/30 14:00
13	3334	((trench or groove or recess) with (etch\$4	US-PGPUB;	-551, 55, 55 14.00
		or remov\$5))) and (implant\$5 or inject\$5)	EPO; JPO;	
			DERWENT;	
]		IBM TDB	

	456555		TIOD NO.	10001/00/00 14 01
14	4765009	widen\$4 or enlarg\$4 or increas\$4	USPAT; US-PGPUB;	2004/09/30 14:01
			EPO; JPO;	
			DERWENT;	
15	1201	(spacer or side\$1wall) with etch\$4 with	IBM_TDB USPAT;	2004/09/30 14:02
13	1201	(widen\$4 or enlarg\$4 or increas\$4)	US-PGPUB;	2004/03/30 14:02
			EPO; JPO;	
			DERWENT;	
16	285	((spacer or side\$1wall) with etch\$4 with	IBM_TDB USPAT;	2004/09/30 14:02
		(widen\$4 or enlarg\$4 or increas\$4)) and	US-PGPUB;	
		((trench or groove or recess) with (etch\$4	EPO; JPO;	
		or remov\$5)) and (implant\$5 or inject\$5)	DERWENT; IBM TDB	
_	1248023	trench or groove	USPĀT;	2004/09/30 13:40
			US-PGPUB;	
			EPO; JPO; DERWENT;	
	:		IBM TDB	
-	2597248	inert or argon or ar or helium or he or	USPĀT;	2004/09/30 13:18
		neon or ne or kryton or kr or xenon or xe	US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1363628	implant\$5 or inject\$5	USPAT; US-PGPUB;	2004/09/30 13:24
			EPO; JPO;	
			DERWENT;	
	E16177		IBM_TDB	2004/09/29 17:10
_	515177	etch\$5 or rie	USPAT; US-PGPUB;	2004/09/29 17:10
			EPO; JPO;	
			DERWENT;	
_	29849	(inert or argon or ar or helium or he or	IBM_TDB USPAT;	2004/09/29 17:10
	23043	neon or ne or kryton or kr or xenon or xe)	US-PGPUB;	
		with (implant\$5 or inject\$5)	EPO; JPO;	
			DERWENT; IBM TDB	
_	54525	(trench or groove) with (etch\$5 or rie)	USPĀT;	2004/09/29 17:11
			US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
-	689	, , , , , , , , , , , , , , , , , , , ,	USPAT;	2004/09/29 17:11
		neon or ne or kryton or kr or xenon or xe) with (implant\$5 or inject\$5)) and ((trench	US-PGPUB; EPO; JPO;	
		or groove) with (etch\$5 or rie))	DERWENT;	
	1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		IBM_TDB	0004/00/00 17 11
-	1548077	damag\$5 or defect\$3	USPAT; US-PGPUB;	2004/09/29 17:11
			EPO; JPO;	
			DERWENT;	
_	444	(((inert or argon or ar or helium or he or	IBM_TDB USPAT;	2004/09/29 17:12
	444	neon or ne or kryton or kr or xenon or xe)	US-PGPUB;	2004/05/29 17.12
		with (implant\$5 or inject\$5)) and ((trench	EPO; JPO;	
		or groove) with (etch\$5 or rie))) and (damag\$5 or defect\$3)	DERWENT; IBM TDB	
_	351991	isolation or sti	USPAT;	2004/09/29 17:13
			US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
-	264	1 , , , ,	USPĀT;	2004/09/29 18:04
		or neon or ne or kryton or kr or xenon or xe) with (implant\$5 or inject\$5)) and	US-PGPUB; EPO; JPO;	
		((trench or groove) with (etch\$5 or rie)))	DERWENT;	
		and (damag\$5 or defect\$3)) and (isolation	IBM_TDB	
	l	or sti)	<u> </u>	

	222020	Lawa wah CO	HCDAM.	2004/09/29 18:05
_	233928	amorph\$8	USPAT;	2004/09/29 18:05
i			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	0004/00/00 10 10
_	3520	(implant\$5 or inject\$5) same (amorph\$8 or	USPAT;	2004/09/29 18:12
		(damag\$5 or defect\$3)) same (inert or	US-PGPUB;	
		argon or ar or helium or he or neon or ne	EPO; JPO;	
		or kryton or kr or xenon or xe)	DERWENT;	
			IBM_TDB	
-	64246	(trench or groove) same (etch\$5 or rie)	USPAT;	2004/09/29 18:12
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
ĺ			IBM TDB	
-	319	((implant\$5 or inject\$5) same (amorph\$8 or	USPAT;	2004/09/29 18:12
		(damag\$5 or defect\$3)) same (inert or	US-PGPUB;	
		argon or ar or helium or he or neon or ne	EPO; JPO;	
		or kryton or kr or xenon or xe)) and	DERWENT;	
		((trench or groove) same (etch\$5 or rie))	IBM TDB	
l -	204		USPĀT;	2004/09/29 18:12
		or (damag\$5 or defect\$3)) same (inert or	US-PGPUB;	
		argon or ar or helium or he or neon or ne	EPO; JPO;	
		or kryton or kr or xenon or xe)) and	DERWENT;	
		((trench or groove) same (etch\$5 or rie)))	IBM TDB	
		not (((((inert or argon or ar or helium or	1511_155	
		he or neon or ne or kryton or kr or xenon		
		or xe) with (implant\$5 or inject\$5)) and		
		((trench or groove) with (etch\$5 or rie)))		
		and (damag\$5 or defect\$3)) and (isolation		
		or sti))		
l _	796		USPAT;	2004/09/29 18:43
	196	130/703.CCI3. OI 430/733.CCI3.	US-PGPUB;	2004/05/25 10.45
			EPO; JPO;	1
			DERWENT;	
İ	261	(438/705.ccls. or 438/735.ccls.) and	IBM_TDB USPAT;	2004/09/29 18:49
-	701	1 '	1	2004/03/23 10:49
		(inert or argon or ar or helium or he or	US-PGPUB;	
Į.		neon or ne or kryton or kr or xenon or xe)	EPO; JPO;	
1			DERWENT;	
	1.55	44420 (705) 420 (725) 1	IBM_TDB	0004/00/00 10:40
1 -	136	* * * * * * * * * * * * * * * * * * * *	USPAT;	2004/09/29 18:49
		(inert or argon or ar or helium or he or	US-PGPUB;	
		neon or ne or kryton or kr or xenon or	EPO; JPO;	
1		xe)) and (implant\$5 or inject\$5)	DERWENT;	
			IBM TDB	